

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US01/00932

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) : HO4N 7/10, 16, 173. US CL : 725/98, 100, 118, 131. According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 725/98, 100, 118, 131. Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,512,934 A (KOCHANSKI) 30 April 1996. Abstract; Fig. 4; col. 7, lines 30-67	1-9
Y	US 5,260,778 A (KAUFFMAN, et al) 09 November 1993. Abstract; col. 2, lines 35-50; col. 4, lines 35-55.	1-9
Y	US 5,945,987 A (DUNN) 31 August 1999. Abstract; col. 3, lines 12-25; col. 3, lines 55-67; col. 5, lines 28-35.	1-9
Y	US 5,887,062 A (MAEDA, et al) 23 March 1999. col.6, lines 61-67; col. 7, lines 1-25; col. 7, lines 61-67 thru col. 8, lines 1-15; col. 9, lines 5-38.	1-9
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
* Special categories of cited documents	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
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"E" earlier document published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
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"P" document published prior to the international filing date but later than the priority date claimed		
Date of the actual completion of the international search	Date of mailing of the international search report	
26 MARCH 2001	25 APR 2001	
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